

CLAIMS

The following list supersedes all prior versions and listings of claims in this application:

1. (cancelled)

2 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said input function transmitter including a coin/token input sensing device.

3 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said input function transmitter including a front panel button control switch.

4 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said input function transmitter including a pull-down arm run switch.

5 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said input function transmitter including a magnetic card reading device.

6 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said output function receiver including a coin-dispensing driver.

7 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said output function receiver including button on-off lights.

8 (amended) A An external peripheral USB game machine as defined in claim ~~4~~ 17, said output function receiver including magnetic card data storage.

9. (cancelled)

10 (amended) A An external peripheral USB game machine as defined in claim ~~9~~ 18, said input function transmitter including a coin/token input sensing device.

11 (amended) A An external peripheral USB game machine as defined in claim ~~9~~ 19, said input function transmitter including a front panel button control switch.

12 (amended) A An external peripheral USB game machine as defined in claim ~~9~~ 20, said input function transmitter including a pull-down arm run switch.

13 (amended) A An external peripheral USB game machine as defined in claim 9 21, said input function transmitter including a magnetic card reading device.

14 (amended) A An external peripheral USB game machine as defined in claim 9 22, said output function receiver including a coin-dispensing driver.

15 (amended) A An external peripheral USB game machine as defined in claim 9 23, said output function receiver including button on-off lights.

16 (amended) A An external peripheral USB game machine as defined in claim 9 24, said output function receiver including magnetic card data storage.

17 (new) An external peripheral universal serial bus (USB) game machine for removable connection via USB to a personal computer (PC) for operation with PC software on said PC, said USB game machine adding gaming functions to said PC software and enabling said PC to interact with input/output functions of said USB game machine, said USB game machine including:

    a controller chip to process input functions to said PC, and output functions from said PC;

    an input function transmitter operatively connected to said controller chip to transmit input functions to said controller chip; and

    an output function receiver operatively connected to said controller chip to receive output functions from said controller chip.

18 (new) An external peripheral universal serial bus (USB) game machine for removable connection via USB to a personal computer (PC) for operation with PC software on said PC, said USB game machine adding gaming functions to said PC software and enabling said PC to interact with input/output functions of said USB game machine, said USB game machine including:

    a controller chip for connection to said USB port to process input functions to said computer and output functions from said computer;

    an input function transmitter operatively connected to said controller chip to transmit input functions to said controller chip; and

    an output function receiver operatively connected to said controller chip to receive output functions from said controller chip;

    whereby said USB game machine is operable with PC software on said computer, and games on said PC software are operable to interact with input/output functions of said game machine.